








US  
09/904,175**Energy transferring system.**

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**Applicant:** HOFFMANN LA ROCHE (CH)  
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- **international:** C07D475/02; C07F15/00; C07H19/22; C07H21/00; C12Q1/68; G01N33/533; G01N33/58  
- **european:** C07H23/00D; G01N33/533; C12Q1/68B2B; C07D475/02; C07H21/00C4; C07H21/00G  
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**Cited documents:**

 EP0242527  
 EP0229943  
 WO8604358  
 EP0178450

Abstract not available for EP0439036

Abstract of correspondent: **US5278043**

Energy-transfer systems which can be used, inter alia, for measuring distances within or between different molecules are described, comprising derivatives of lumazine and ruthenium, in particular derivatives of DNA or RNA sequences.